QUESTIONNAIRE CODES

```
1. Interview Location (ILOC):
CARECEN = 1
AHSDC = 2
BURRE = 3
NAHC = 2
2. Interview conducted in language (ILANG):
English = 1
Spanish = 2
Cantonese = 3
Mandarin = 4
Other = 5
English/Spanish = 6
English/ Cantonese = 7
English/ Mandarin = 8
3. Gender of study child (GENDER):
Male = 1
Female = 2
Prefer not to answer = 77
4. Ethnic group (ETHG):
Caucasian = 1
Asian = 2
African = 3
Latino = 4
Other = 5
Caucasian/ Asian = 6
Don't Know = 0
Prefer not to answer = 77
5. Child's race (RACE):
White = 1
Black/African American = 2
American Indian = 3
Alaska Native = 4
Native Hawaiian = 5
Other Pacific Islander = 6
  Guamanian = 6a
  Samoan = 6b
  Other (specify) = 6c
Asian = 7
  Asian Indian = 7a
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Chinese = 7b
  Filipino = 7c
  Japanese = 7d
  Korean = 7e
  Vietnamese = 7f
  Other Asian = 7g
Other = 8
Don't Know = 0
Prefer not to answer = 77
6. Relationship with child (RWC):
Mother = 1
Father = 2
Grandmother = 3
Grandfather = 4
Aunt = 5
Uncle = 6
Cousin = 10
Sister = 7
Brother = 8
Guardian = 9
Other = 10 (includes cousins)
Stepmother = 11
Stepfather = 12
Prefer no to answer = 77
7. Birth order of the study child (CBRO):
First born = 1
Second born = 2
Third born = 3
Fourth born = 4
Fifth born = 5
Sixth born = 6
Other = 7
Don't know = 0
Prefer not to answer = 77
Missing = 99
8. Country of child's birth (CCBR):
USA = 1
Outside USA *
China = 2
Korea = 3
Philippines = 4
Japan = 5
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- Thailand = 6
- Vietnam = 7
- Laos = 8
- Cambodia = 9
- Tibet = 10
- Mongolia = 11
- Mexico = 12
- Guatemala = 13
- El Salvador = 14
- Belize =15
- Honduras = 16
- Nicaragua = 17
- Costa Rica = 18
- Panama = 19
- Colombia = 20
- Venezuela = 21
- Peru = 22
- Ecuador = 23
- Argentina = 24
- Brazil = 25
- Bolivia = 26
- Chile = 27
- Uruguay = 28
- Paraguay = 29
- Trinidad and Tobago = 30
- Other, specify= 31

9. Date of Birth of Child (CA):

- Don't know = 0
- Prefer not to answer = 77

10. School Grades (SG):

- No formal education = 9
- Kindergarten = 10
- 1 Grade = 1
- 2 Grade = 2
- 3 Grade = 3
- 4 Grade = 4
- 5 Grade = 5
- 6 Grade = 6
- 7 Grade = 7
- 8 Grade = 8
- Don't know = 0
- Prefer not to answer = 77

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11. Language the Child Speaks (LANGC):
English = 1
Spanish = 2
Cantonese = 3
Mandarin = 4
Vietnamese = 5
Korean = 6
Chiuchow = 7
Khmer (Cambodian) = 8
Mien = 9
Mongolian = 10
Tagalog = 11
Laotian = 12
Thai = 13
Other = 14
English/Spanish = 15
English/ Cantonese = 16
Cantonese/ Mandarin = 17
English/ Tagalog = 18
English/ Mongolian = 19
English/ Karen = 20
English/ mandarin = 21
English/ Hmong = 22
12. New or Old Patient (NOP)
Old patient = 1
New Patient = 2
13. Health of child's teeth and gums (HCTG):
Excellent = 1
Very good= 2
Good = 3
Fair = 4
Poor = 5
Don't know = 0
Prefer not to answer =77
14. Does your child visit the dentist at least once a year? (VDOY)
Yes = 1
No = 2
Don't know = 0
15. Does your child take any medications that make their mouth abnormally dry?
(MMAD)
Yes = 1
```

No = 2

Don't know = 0

16. Does your child take medicine that is in a sweet syrup form? (MSSF)

Yes = 1

No = 2

Don't know = 0

17. Has your child had braces or treatment to straighten their teeth? CBST)

Yes = 1

No = 2

Don't know = 0

18. Child's health in general (CHG):

Excellent = 1

Very good= 2

Good = 3

Fair = 4

Poor = 5

Don't know = 0

Prefer not to answer = 77

15. Reason child do not want to go to dentist (CNOD):

13. Rouson clinic do not want to go	No	Yes	Don't know	Skipped	Prefer not to answer	Missing
a. Fear, Apprehension,	1	2	0	98	77	99
nervousness, pain, dislike going						
b. Cost	1	2	0	98	77	99
c. Do not have/know a dentist	1	2	0	98	77	99
d. Cannot get to the office/clinic-	1	2	0	98	77	99
too far away						
e. Cannot get to the office/clinic –	1	2	0	98	77	99
no transportation						
f. Inconvenient times, no	1	2	0	98	77	99
appointments available, or too						
long waiting period						
g. No reason to go (no problems,	1	2	0	98	77	99
no teeth)						
h. Other Priorities	1	2	0	98	77	99
i. Have not thought of it	1	2	0	98	77	99
j. No insurance	1	2	0	98	77	99
k. Health Plan Problem	1	2	0	98	77	99
l.Can't find dentist who accepts	1	2	0	98	77	99
Child's insurance						

m. Other, please specify:	1	2	0	98	77	99

16. Any insurance that pays for all or part of child's dental care (INSR):

Yes = 1

No = 2

Prefer not to answer = 77

Don't Know = 0

17. Type of insurance (TINSR):

	No	Yes	Don't Know	Missing
a. Medicaid –Dental care through Medi-	1	2	0	99
cal				
b. SCHIP (e.g. Healthy families for CA)	1	2	0	99
c. Indian Health Service	1	2	0	99
d. Private Insurance such as Blue Cross,	1	2	0	99
Blue Shield, Delta Dental, etc				
e. Other- such as healthy kids; please	1	2	0	99
specify				

18. Has your child ever had his/her teeth checked (CTDC):

Yes = 1

No = 2

Prefer not to answer = 77

Don't know (answer questions from 18-21 and then skip to question 36) = 0

19. Child seen at a hospital emergency room because of cavity (ERV):

Yes = 1

No (skip to question 20) = 2

Don't Know (skip to question 20) = 0

20. How many times during the past year has your child been in the hospital emergency room (VTH):

_ Number (1-75)

Don't know = 0

Skipped = 98

Missing = 99

21. Did your child receive care in hospital operating room (VTHOR):

Yes = 1

No (skip to question 22) = 2

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Don't know (skip to question 22) = 0
Missing = 99
22. How many times has your child been treated in the hospital operating room (THOR):
              _ Number (1 to 52)
Don't know = 0
Skipped = 98
Missing = 99
23. How old was your child when he/she first saw someone for dental care (CADC):
Less than 1 year old = 4
1 \text{ year old} = 1
2 \text{ years old} = 2
3 \text{ years old} = 3
4 \text{ years old} = 4
5 \text{ years old} = 5
6 \text{ years old } = 6
Older than 6 = 7
Less than 1 year old = 8
Don't know = 0
Prefer not to answer = 77
Skipped= 98
Missing = 99
24. Has your child had fluoride varnish on his/her teeth (CFV):
Yes = 1
No (skip to question 25) = 2
Don't know (skip to question 25) = 0
Prefer not to answer = 77
Skipped = 98
Missing = 99
25. How many times has your child had fluoride put on his/her teeth (FVA):
         Number (1 to 52)
Prefer not to answer = 77
Skipped = 98
Missing = 99
26. Has your child been to the dentist for a routine checkup or cleaning (CRCUC):
Yes = 1
No = 2
Don't know = 0
Prefer not to answer = 77
Skipped = 98
Missing = 99
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27. Did your child see a dentist for a cavity or toothache (SEEDC): Yes = 1 No (skip to question 31) = 2 Don't know (skip to question 31) = 0 Prefer not to answer = 77 Skipped = 98 Missing = 99
28. Did your child receive dental care for cavity within the past year (RCDC): Yes = 1 No (skip to question 31) = 2 Don't know (skip to question 31) = 0 Prefer not to answer = 77 Skipped = 98 Missing = 99
29. How many times during the past year did your child go to the dental office or clinic because of cavity or toothache (TCDC): Number (1 to 52) =1 Don't know = 0 Skipped = 98 Missing = 99
30. Was your child's tooth pulled due to cavity or toothache (CTR): Yes, due to decay = 1 No (skip to question 31) = 2 Don't know (skip to question 31) = 0 Prefer not to answer (skip to question 31) = 77 Skipped = 98 Missing = 99
31. Number of teeth pulled from child (NTR): Number (Valid range: integer values 1 to 20) None = 1 Don't know = 0 Skipped = 98 Missing = 99
32. Were their injuries to child's tooth (INJT): Yes = 1 No = 2 If yes, please specify (include if tooth was lost):
33. Transportation used from your home to your child's dentist (THD): Drive = 1

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Am driven = 2
Bus, train, other public transport = 3
Taxi = 4
Walk = 5
None = 6
Don't know = 0
Prefer not to answer = 77
Skipped = 98
34. Time to travel to the dental office (TDO):
0-15 \text{ minutes} = 1
16-30 \text{ minutes} = 2
31-60 \text{ minutes} = 3
61-90 minutes (more than 1hour to 1.5 hours) = 4
91-120 minutes (more than 1.5 hours to 2 hours) = 5
More than 120 minutes (more than 2 hours) = 6
Don't know = 0
Prefer not to answer = 77
Skipped = 98
35. Total time of dental visit (TAL):
0-15 \text{ minutes} = 1
16-30 \text{ minutes} = 2
31-60 \text{ minutes} = 3
61-90 minutes (more than 1hour to 1.5 hours) = 4
91-120 minutes (more than 1.5 hours to 2 hours) = 5
More than 120 minutes (more than 2 hours) = 6
Don't know = 0
Prefer not to answer = 77
Skipped = 98
36. Number times child missed school to go to dentist (TMS):
           Number of times (Valid range: integer value 0-52)
Not applicable = 97
Don't know = 0
Prefer not to answer = 77
37. Times parent checked child's gum and teeth (TCG):
       _____ Times (0-200)
38. How often are you child's teeth brushed (OCTB):
Never (skip to question 40) = 1
Sometimes, but not everyday = 2
Once a day = 3
Twice a day = 4
More than twice a day = 5
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Don't know = 0
Prefer not to answer = 77
39. Is fluoride paste used for your child during brushing (BFT):
Yes = 1
No = 2
Don't know = 0
Prefer not to answer = 77
40. Number of times child brushes teeth before sleep (TBFS):
0 \text{ times (never)} = 1
1-3 \text{ times} = 2
4-6 \text{ times} = 3
7 times (every day) = 4
Don't know = 0
Prefer not to answer = 77
41. Number of times your child eats or drinks before going to bed (TDBB):
0 \text{ times (never)} = 1
1-3 \text{ times} = 2
4-6 \text{ times} = 3
Don't know = 4
Prefer not to answer = 5
42. Eat sweet or sugary foods (EATSF):
Rarely or never = 1
At least once a week, but not everyday = 2
Once a day = 3
Twice a day = 4
Three times a day = 5
Four times a day = 6
Five or more times a day = 7
Don't know = 0
Prefer not to answer = 77
43. Drink sweet or sugary drinks (DSD)
Rarely or never = 1
At least once a week, but not everyday = 2
Once a day = 3
Twice a day = 4
Three times a day = 5
Four times a day = 6
Five or more times a day = 7
Don't know = 0
Prefer not to answer = 77
```

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44. Does your child currently take fluoride tablets or drops (FLTB):
Yes = 1
No = 2
Don't know = 3
Prefer not to answer = 77
Missing= 99
45. Parent's health of gums and teeth (PHGT):
Excellent = 1
Very good= 2
Good = 3
Fair = 4
Poor = 5
Don't know = 0
Prefer not to answer = 77
46. Parent health in general health (PHG):
Excellent = 1
Very good= 2
Good = 3
Fair = 4
Poor = 5
Don't know = 0
Prefer not to answer = 77
47. Help in reading instructions (HRI)
Never = 1
Rarely = 2
Sometimes = 3
Often = 4
Always = 5
Don't know = 0
Prefer not to answer = 77
48. Number of years since last dental visit (YLD):
Within the past year (1-12 \text{ months ago}) = 1
More than 1 year but less than 2 years ago = 2
More than 2 years but less than 5 years ago = 3
5 or more years ago = 4
Never seen a dentist = 5
Don't know = 0
Prefer not to answer = 77
49. Occurrence of parent brushing their teeth (HOTB):
Never =1
Sometimes, but not everyday = 2
```

```
Once a day = 3
Twice a day = 4
More than twice a day = 5
50. Languages spoken of parent (SPL):
English = 1
Spanish = 2
Cantonese = 3
Mandarin = 4
Vietnamese = 5
Korean = 6
Chiuchow = 7
Khmer (Cambodian) = 8
Mien = 9
Mongolian = 10
Tagalog = 11
Laotian = 12
Thai = 13
Other = 14
English/Spanish = 15
English/ Mongolian = 16
English/ Cantonese = 17
Cantonese/ Mandarin = 18
English/ Tagalog = 19
English/ Mongolian = 20
English/ Cantonese/ Mandarin = 21
English/ Karen = 22
Sign/English = 23
English Laotian = 24
English/ Hmong = 25
English/ Choctan = 26
English/ French= 27
51. Parent age in years (PA)
                        Years
Don't know = 0
Prefer not to answer = 77
52. Parent School Grade (PSG)
No Formal Education = 14
Kindergarten = 15
1stGrade = 1
2ndGrade = 2
3rdGrade = 3
4thGrade = 4
5thGrade = 5
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6thGrade = 6
7thGrade = 7
8thGrade = 8
9thGrade = 9
10thGrade = 10
11thGrade = 11
12thGrade = 12
GED = 13
Some vocational/technical school = 16
Vocational/technical certificate = 17
Some college (no degree) = 18
College degree = 19
Graduate or advanced degree = 20
Don't know = 0
Prefer not to answer = 77
53. Employment Status (ES):
Employed 32 hours or more per week = 1
Employed less than 32 hours per week = 2
Full time student = 3
Part time student = 4
Homemaker = 5
Disabled = 6
On medical leave = 7
Retired = 8
Unemployed = 9
Prefer not to answer = 77
54. Family members living in household (FAM)
Please respond with integers (for example: 2, 3, 4, etc.)
    # of members
Prefer not to answer = 77
55. How many years have you lived in your current residence (YLCR):
        ___ Amount of time (0 to 90 years)
Don't know = 0
Less than one year = 93
56. Combined income of family (CIFF):
Yes = 1
No = 2
Prefer not to know = 3
```

Don't know = 0

57. Missed work to take your child for dental care (PMW)

Number of times (Valid range: integer value 0-52)

Not applicable = 97

Don't \bar{k} now = 0

Prefer not to answer = 77

58. Learn about this study (LSTU):

CARECEN = 1

NAHC = 2

AHC = 3

Comprehensive Health Center = 4

Head Start/Early Head Start Program = 5

Referred by dentist = 6

Friend or relative told me about it = 7

Advertisement = 8

Referred by doctor = 9

Daycare = 10

BURRE = 11

Other = 14

Missing = 99

CLINICAL EVALUATION CODES. (Baseline, 6 and 12 month follow up)

```
59. Treatment (TREAT):
ART = 1
Amalgam = 2
60.Tooth No. (International tooth numbering system) (TOTNO):
54 = 1-A
55 = 2-B
64 = 3-I
65 = 4-J
74 = 5 - K
75 = 6-L
84 = 7-S
85 = 8 - T
61. Type of Jaw (TYOJ):
Maxilla = 1
Mandible = 2
62. Tooth Lesion Depth (TLD):
Middle third dentin = 1
Inner third dentin = 2
Outer third dentin = 3
64. Restoration Type (RESTT):
Occlusal = 1
Mesio-occlusal = 2
Disto-occlusal = 3
Mesial = 4
Distal = 5
Mesio-occlusal-distal = 6
Occlusal-lingual = 7
Occlusal- buccal = 8
Buccal= 9
Occlusal-lingual-distal = 10
Mesio-occlusal- Buccal = 11
```

65. Sensitivity Experience (SENSE) (Wong- Baker Faces):

```
Face 0 = 1
Face 1 = 2
Face 2 = 3
Face 3 = 4
Face 4 = 5
Face 5 = 6
66. Radiograph (RX):
Yes = 1
No = 2
67. Marginal Adaptation (MARGA):
Well Adapted = 1
Gap at Marginal crevice, dentin not visible = 2
Fractured or lost restoration = 3
68. Anatomical Form (ANATF):
Continuous restoration with existing tooth anatomy = 1
Not continuous restoration & need replacement = 2
69. Caries at cavosurface margin (CCM):
No Caries present = 1
Caries present = 2
```